

Form PTO-1449 (modified)

List of Patents and Publications

For Applicant's Information

Disclosure Statement

(Use several sheets if necessary)

ATTY. DOCKET NO: 5628-00400

APPLICANT: Powell et al.

FILING DATE: October 21, 1999

SERIAL NO: 09/422,154

GROUP: 1714

FEB 0-5 2001
PATENT & TRADEMARK OFFICE**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	2,289,032	7/1942	NOT RELEVANT	NOT RELEVANT	(SPRING)	
KIWL	A2	2,531,396	11/1950	Carter et al.			
KIWL	A3	2,531,427	11/1950	Hauser			
KIWL	A4	2,531,812	11/1950	Hauser			
KIWL	A5	2,552,775	5/1951	Fischer et al.			
KIWL	A6	2,966,506	12/1960	Jordan			
KIWL	A7	3,027,322	3/1962	Stuchell et al.			
KIWL	A8	3,227,675	1/1966	Papalos			
KIWL	A9	3,252,757	5/1966	Granquist			
KIWL	A10	3,290,165	12/1966	Iannicelli			
KIWL	A11	3,509,066	4/1970	Jacobs et al.			
KIWL	A12	3,537,994	11/1970	House			
374 KIWL	A13	3,764,456	10/1973	Woodhams			
KIWL	A14	3,567,680	3/1971	Iannicelli			
	A15	3,586,468	6/1971	Sims et al.	NOT RELEVANT	(COMBUSTION)	
KIWL	A16	3,671,190	9/1972	Neumann			
KIWL	A17	3,687,846	9/1972	Lang			
KIWL	A18	3,691,070	9/1972	Pippen			
KIWL	A19	3,804,656	4/1974	Kaliski et al.			
KIWL	A20	3,844,978	10/1974	Hickson			
KIWL	A21	3,844,979	10/1974	Hickson			
KIWL	A22	3,852,405	12/1974	Granquist			
KIWL	A23	3,855,147	12/1974	Granquist			
KIWL	A24	3,974,125	8/1976	Oswald et al.			
KIWL	A25	4,033,893	7/1977	Mondshine			
KIWL	A26	4,081,496	3/1978	Finlayson			

EXAMINER: *Myroslawski-Lee et al.*DATE CONSIDERED: *2/14/01*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

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KIWL	A27	4,087,365	5/1978	Clem			
KIWL	A28	4,105,578	8/1978	Finlayson et al.			
KIWL	A29	4,190,686	2/1980	Muis			
KIWL	A30	4,216,135	8/1980	Finlayson			
KIWL	A31	4,216,188	8/1980	Shabrai et al.			
KIWL	A32	4,240,951	12/1980	Moll, Jr. et al.			
KIWL	A33	4,314,919	2/1982	Washabaugh et al.			
KIWL	A34	4,382,868	5/1983	House			
KIWL	A35	4,386,010	5/1983	Hildebrandt			
KIWL	A36	4,412,018	10/1983	Finlayson et al.			
KIWL	A37	4,454,237	6/1984	Hoda et al.			
KIWL	A38	4,455,382	6/1984	Wu			
KIWL	A39	4,462,470	7/1984	Alexander et al.			
KIWL	A40	4,464,274	8/1984	House			
KIWL	A41	4,465,542	8/1984	Furihata			
KIWL	A42	4,473,675	9/1984	Knudson, Jr. et al.			
KIWL	A43	4,480,060	10/1984	Hoda et al.			
KIWL	A44	4,508,628	4/1985	Walker et al.			
KIWL	A45	4,568,923	2/1986	Knudson, Jr. et al.			
KIWL	A46	4,600,515	7/1986	Gleason et al.			
KIWL	A47	4,664,842	5/1987	Knudson, Jr. et al.			
	A48	4,667,158	5/1987	Redlich			
KIWL	A49	4,690,868	9/1987	Rice			
KIWL	A50	4,695,402	9/1987	Finlayson et al.			
KIWL	A51	4,724,098	2/1988	Kalz et al.			
KIWL	A52	4,739,007	4/1988	Okada et al.			
KIWL	A53	4,743,305	5/1988	Doidge et al.			

EXAMINER: Myroslawski-Lee Kark

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KIWL	A54	4,753,974	6/1988	Goodman et al.			
KIWL	A55	4,789,403	12/1988	Rice			
KIWL	A56	4,810,734	3/1989	Kawasumi et al.			
KIWL	A57	4,876,030	10/1989	Dixon et al.			
KIWL	A58	4,889,885	12/1989	Usuki et al.			
KIWL	A59	4,990,405	2/1991	Bohrn et al.			
KIWL	A60	5,061,744	10/1991	Ogitani et al.			
KIWL	A61	5,110,501	5/1992	Knudson, Jr. et al.			
KIWL	A62	5,114,895	5/1992	Holmgren et al.			
KIWL	A63	5,151,155	9/1992	Cody et al.			
KIWL	A64	5,160,454	11/1992	Knudson, Jr. et al.			
KIWL	A65	5,164,440	11/1992	Deguchi et al.			
KIWL	A66	5,188,064	2/1993	House			
KIWL	A67	5,385,776	1/1995	Maxfield et al.			
KIWL	A68	5,334,241	8/1994	Jordan			
KIWL	A69	5,552,469	9/1996	Beall et al.			
KIWL	A70	5,554,670	9/1996	Giannelis et al.			
KIWL	A71	5,576,257	11/1996	Jordan			
KIWL	A72	5,578,672	11/1996	Beall et al.			
KIWL	A73	5,616,286	4/1997	Jordan			
KIWL	A74	5,718,841	2/1998	Mardis et al.			
KIWL	A75	5,728,764	3/1998	Bauer et al.			
KIWL	A76	5,739,087	4/1998	Dennis			
KIWL	A77	5,786,417	7/1998	Ogawa et al.			
KIWL	A78	5,837,654	11/1998	Carroll et al.			
KIWL	A79	5,916,863	6/1999	Iacobucci et al.			
KIWL	A80	6,036,765	3/2000	Farrow et al.			

EXAMINER: Wyrozubski- Lee Katarzyna DATE CONSIDERED: 2/14/07

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U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
KIWL	A81	6,037,315	3/2000	Franklin et al.	X	X	

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO
KIWL	A82	0 221 225	5/1987	EP	X	X	
KIWL	A83	0 315 987	5/1989	EP	X	X	
KIWL	A84	0 952 187	10/1999	EP	X	X	
KIWL	A85	97/00910	1/1997	WO	X	X	
KIWL	A86	97/17398	5/1997	WO	X	X	
KIWL	A87	97/42279	11/1997	WO	X	X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

KIWL	A88	Plueddemann et al., "Surface Treatments of Industrial Minerals for Polymer Composites," 1989, pp. 1-19.					
KIWL	A89	"Silane Chemistry Primer," © 1995 Dow Corning Corporation, 4 pgs.					
KIWL	A90	Onikata et al., "Rheological Properties of the Partially Hydrophobic Montmorillonite Treated with Alkyltrialkoxysilane," 1995, pp. 299-310.					
KIWL	A91	Wanner et al., "The Acid/Base Chemistry of Montmorillonite," 1994, pp. 733-738.					
KIWL	A92	Murphy, "Reinforced and Filled Thermoplastics," 1966, pp. 41-49.					
KIWL	A93	Zisman, "Improving the Performance of Reinforced Plastics," 1965, pp. 26-34.					
KIWL	A94	Dannenberg, "The Effects of Surface Chemical Interactions on the Properties of Filler-Reinforced Rubbers," pp. 410-444.					
KIWL	A95	Jones et al., "Sepiolite and Pygorskite," pp. 631-674.					
KIWL	A96	"Drilling Problems Related to Drilling Fluids," 1988, pp. 463-464, 559-562.					

EXAMINER: *Myrozebski-Lee Katerayna*DATE CONSIDERED: *2/14/01*

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